

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6729	((surfactant adj containing adj fluorine) or (fluorinated adj surfactant) or (perfluoro adj surfactant) or perfluoroalkylether or perfluoroether or FC-143 or (FC adj "143") or FC143 or (ammonium adj perfluoroalkyl adj carboxylate) or ZONYL or (fluorinated adj alkyl adj alkoxylates) or (fluorinated adj alkylesters) or (fluorinated adj polyoxyethylene) or (perfluoroalkyl adj sulfonate) or (fluoroalkyl adj carboxylate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:57
L2	917	((acetylenic adj alkoxylates) or (acetylenic adj alkoxylate) or (acetylenic adj diol) or acetylenicdiol or dodecyne or TMDD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:58
L3	4026	(dynol or surfynol or (tetramethyl adj3 dodecyne))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:56
L4	11038	1 or 2 or 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:57
L6	4626	2 or 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:58
L7	28	(((acetylenic adj alkoxylates) or (acetylenic adj alkoxylate) or (acetylenic adj diol) or acetylenicdiol or dodecyne or TMDD) near10 (propoxy or propoxylated or (propylene adj oxide)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:58

## EAST Search History

L8	21	(((acylenic adj alkoxylates) or (acylenic adj alkoxylate) or (acylenic adj diol) or acylenicdiol or dodecyne or TMDD) near10 (propoxy or propoxylated or (propylene adj oxide))) near10 (propoxy or propoxylated or (propylene adj oxide)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:59
L9	28	7 or 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 18:04
L10	19	9 and @ad<"20030313"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 18:04
L11	12	(US-20040127380-\$ or US-20020106589-\$ or US-20020055660-\$).did. or (US-6864395-\$ or US-6455234-\$ or US-6313182-\$).did. or (EP-1115035-\$).did. or (JP-2001215690-\$).did. or (US-20020106589-\$ or US-20020055660-\$ or US-6313182-\$ or EP-1115035-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 18:05
L12	9	(US-20040127380-\$ or US-20020106589-\$ or US-20020055660-\$).did. or (US-6864395-\$ or US-6455234-\$ or US-6313182-\$).did. or (EP-1115035-\$).did. or (JP-2001215690-\$).did. or (EP-1115035-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 18:06
L13	8	(US-20040127380-\$ or US-20020106589-\$ or US-20020055660-\$).did. or (US-6864395-\$ or US-6455234-\$ or US-6313182-\$).did. or (EP-1115035-\$).did. or (JP-2001215690-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/04/26 19:19

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(md3 or (DYNOL.RTM. adj "604") or (SURFYNOL adj "124") or (SURFYNOL.RTM. adj "124") or (DYNOL adj "604"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:55
L1	6729	((acetylenic adj alkoxylates) or (acetylenic adj alkoxylate) or (acetylenic adj diol) or acetylenicdiol or dodecyne or (DYNOL.RTM. adj "604") or TMDD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:55
		((acetylenic adj alkoxylates) or (acetylenic adj alkoxylate) or (acetylenic adj diol) or acetylenicdiol or dodecyne-5,8-diol or dodecyne or (DYNOL.RTM. adj "604") or TMDD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:55
		(2,5,8,11-tetramethyl-6-dodecyne-5,8-diol or md3 or (DYNOL.RTM. adj "604") or (SURFYNOL adj "124") or (SURFYNOL.RTM. adj "124") or (DYNOL adj "604"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:56
		((surfactant adj containing adj fluorine) or (fluorinated adj surfactant) or (perfluoro adj surfactant) or perfluoroalkylethoxy or perfluoroether or FC-143 or (FC adj "143") or FC143 or (ammonium adj perfluoroalkyl adj carboxylate) or ZONYL or (fluorinated adj alkyl adj alkoxylates) or (fluorinated adj alkylesters) or (fluorinated adj polyoxyethylene) or (perfluoroalkyl adj sulfonate) or (fluoroalkyl adj carboxylate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:57
L2	917	((acetylenic adj alkoxylates) or (acetylenic adj alkoxylate) or (acetylenic adj diol) or acetylenicdiol or dodecyne or TMDD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:58

## EAST Search History

L3	4026	(dynol or surfynol or (tetramethyl adj3 dodecyne))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:56
L4	11038	1 or 2 or 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:57
L5	4626	2 or 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:58
L6	4626	2 or 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:58
L7	28	((acylenic adj alkoxylates) or (acylenic adj alkoxylate) or (acylenic adj diol) or acetylenicdiol or dodecyne or TMDD) near10 (propoxy or propoxylated or (propylene adj oxide)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:58
L8	21	((((acylenic adj alkoxylates) or (acylenic adj alkoxylate) or (acylenic adj diol) or acetylenicdiol or dodecyne or TMDD) near10 (propoxy or propoxylated or (propylene adj oxide))) near10 (propoxy or propoxylated or (propylene adj oxide)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 17:59
L9	28	7 or 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 18:04

## EAST Search History

L10	19	9 and @ad<"20030313"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 18:04
L11	12	(US-20040127380-\$ or US-20020106589-\$ or US-20020055660-\$).did. or (US-6864395-\$ or US-6455234-\$ or US-6313182-\$).did. or (EP-1115035-\$).did. or (JP-2001215690-\$).did. or (US-20020106589-\$ or US-20020055660-\$ or US-6313182-\$ or EP-1115035-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 18:05
L12	9	(US-20040127380-\$ or US-20020106589-\$ or US-20020055660-\$).did. or (US-6864395-\$ or US-6455234-\$ or US-6313182-\$).did. or (EP-1115035-\$).did. or (JP-2001215690-\$).did. or (EP-1115035-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 18:06
L13	8	(US-20040127380-\$ or US-20020106589-\$ or US-20020055660-\$).did. or (US-6864395-\$ or US-6455234-\$ or US-6313182-\$).did. or (EP-1115035-\$).did. or (JP-2001215690-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/04/26 19:19